

**Item Code KA226**

**Structured Wiring Cable Tester  
With Power-over-Ethernet Checker**

Compact Network testing kit with added Power Over Ethernet Checker that can determine what ports or Wall sockets in a building have live Ethernet as well as the usual pin out tester. This will become more popular due to the wide use now of powering data lines to power CCTV and Telephone systems etc.

- Including LAN tester with remote , POE Checker , test cord and carry case
- Test Pin Out status on structured wiring systems
- Determine presence of live Ethernet cabling

#### Structured Wiring Cable Tester

Economically priced for confirmation of wiring connection status on RJ45 based networks. Includes master and remote in a handy carry pouch. Sometimes known as a LAN tester in the trade. Will locate short circuit , open circuit and wrong connection using the attached remote. Has two speeds for testing.

@ Confirms connection and pin out status on RJ45 based systems like CAT5e , CAT6 and CAT6A ,  
RJ45 to RJ45  
RJ45 to RJ11  
RJ11 to RJ11

@ Covering both UTP and FTP  
Please Note : 9Volt PP3 Battery not included.

#### Power-over-Ethernet Checker

Useful to determine if a network cable or port is providing Power –over-Ethernet ( PoE)  
The LED will light up if active PoE is detected on the Endspan (pins 12/36) or Midspan (pins 45/78) . The POE Tester is applied to Equipment utilizing the following standards - IEEE 802.3af and IEEE 802.3at POE Plus. - compliant with Voltage within 37-57V

*Light sequence as below*

- End-Span indicator "light" on - POE Voltage is detected on pins 1,2,3,6
- Midspan indicator "light" on - POE Voltage is detected on pins 4,5,7,8
- No lights on - POE is not detected on the pin outs provided above

#### Specification

Operating Voltage 24V AC/DC^60V AC/DC  
Operating Current <10mA  
Insulation Voltage >1500VAC

#### Certification

REACH  
CE complies EMC and RoSH2